

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A door for a vehicle comprising:

a door reinforcement formed in a perimeter shape shaped substantially in conformity with a contour of the door, ~~an inner surface of the perimeter shaped door reinforcement delineating and surrounding a substantially open inner area~~ the door reinforcement having a lower lateral wall, a front vertical wall, a rear vertical wall and an upper lateral wall, each of which has an inner surface delineating and surrounding a substantially open inner area;

a side impact bar traversing the open inner area and secured to the front vertical wall and the rear vertical wall;

an inner panel disposed on a vehicle compartment inner side of the door reinforcement, vehicle longitudinal-direction edges and lower edge of the inner panel being connected to the door reinforcement to form a box-shaped section between the inner panel and the door reinforcement; and

an outer panel disposed on a vehicle compartment outer side of the door reinforcement, vehicle longitudinal-direction edges and upper and lower edges of the outer panel being connected to the door reinforcement or to the inner panel.

2. (Previously Presented) The door for a vehicle according to claim 1, wherein at least a portion of a box-shaped section is provided with a closed sectional shape by welding an inner peripheral side and an outer peripheral side of the door reinforcement to the inner panel.

3. (Currently Amended) The door for a vehicle according to claim 1, wherein a closed section is formed by ~~an~~ the upper lateral wall of the door reinforcement and the outer panel.

4. (Currently Amended) A door for a vehicle comprising:

a door reinforcement formed in a perimeter shape shaped substantially in conformity with a contour of the door, an inner panel disposed on a vehicle compartment inner side of the door reinforcement, vehicle longitudinal-direction edges and lower edge of the inner panel being connected to the door reinforcement to form a box-shaped section between the inner panel and the door reinforcement; and

an outer panel disposed on a vehicle compartment outer side of the door reinforcement, vehicle longitudinal-direction edges and upper and lower edges of the outer panel being connected to the door reinforcement or to the inner panel, wherein

a closed section is formed by an upper lateral wall of the door reinforcement and the outer panel, and

an upper edge of the upper lateral wall is fixed to the outer panel by hemming, and a lower edge of the upper lateral wall is bonded to the outer panel, to form the closed section.

5. (Original) The door for a vehicle according to claim 3, wherein the upper edge of the upper lateral wall is welded to the outer panel, and a lower edge of the upper lateral wall is bonded to the outer panel, to form the closed section.

6. (Original) The door for a vehicle according to claim 3, wherein the upper lateral wall and the inner panel are disposed in such a manner as to be spaced apart from each other.

7. (Original) The door for a vehicle according to claim 6, wherein the inner panel has a substantially U-shaped configuration which is upwardly open.

8. (Previously Presented) A door for a vehicle comprising:

a door reinforcement formed in a perimeter shape shaped substantially in conformity with a contour of the door;

an inner panel disposed on a vehicle compartment inner side of the door reinforcement, vehicle longitudinal-direction edges and lower edge of the inner panel being connected to the door reinforcement to form a box-shaped section between the inner panel and the door reinforcement; and

an outer panel disposed on a vehicle compartment outer side of the door reinforcement, vehicle longitudinal-direction edges and upper and lower edges of the outer panel being connected to the door reinforcement or to the inner panel

wherein the vehicle longitudinal-direction edges of the outer panel and the lower edge of the outer panel are connected to the inner panel by hemming.

9. (Currently Amended) A door for a vehicle comprising:

a door reinforcement formed in a perimeter shape shaped substantially in conformity with a contour of the door;

an inner panel disposed on a vehicle compartment inner side of the door reinforcement, vehicle longitudinal-direction edges and lower edge of the inner panel being connected to the door reinforcement to form a box-shaped section between the inner panel and the door reinforcement; and

an outer panel disposed on a vehicle compartment outer side of the door reinforcement, vehicle longitudinal-direction edges and upper and lower edges of the outer panel being connected to the door reinforcement or to the inner panel

wherein both ends of a side impact bar for protecting a passenger from a lateral collision ~~are welded or fused~~ secured to a vehicle front vertical wall and a vehicle rear vertical wall of the door reinforcement.

10. (Previously Presented) The door for a vehicle according to claim 1 wherein the inner panel has a substantially U-shape which has an uninterrupted upwardly open portion.